

Knigavko, I. P.

Dissociation pressure of hydride products
KHIMICHANA PROMISLOVIST, pp 29-30, 1965
C.E. Trans 6181

may 73

Zhavoronkov, N.M.

Partial Vapor Pressures of NH_3 , CO_2 and H_2O
Over Ammoniacal Copper Solutions.
KHIM. PROM. Vol.16, No.10, pp.36-7, 1939.

A.T.S RJ-5836

Agency: Army/Redstone
MIR No. A 31682-48-7187

9244/2796
10 Feb 65

Title: Conditions for the Beneficiation of the
Difficult-to-Enrich Phosphatite Ores of the
Kara-Tau Deposit

Author: V.W. Borisov

Source: Khim. Prom. 1, 13-19(1956).

Language: Russian

Special Instructions: Please translate.
Edited draft only.

ПРОЦЕССЫ И УСЛОВИЯ ОБЕЩАНИЯ
ПРОЦЕССЫ ОБЕЩАНИЯ ПРОЦЕССЫ ОБЕЩАНИЯ
МЕТОД ОБЕЩАНИЯ КАРА-ТАУ

K. A. Chervinskiy

Dehydrochlorination of dichlorethane in an adiabatic reactor.

KHIMICHESKAYA PROMYSHLENNOST, 1961, pp 21-23

NTC 73-10788-07A

may 73

Galkin, N. Pl

Purification of By-Product Gases from the Chemical
Production of Nitrogenous Oxides

KHIMICHESKAYA PROMYSHLENNOST, 1963, p. 424-426

NTC 73-11757-07A

R. I. Spasskaya

Continuous method for producing guanidine from urea.
KHIMICHESKAYA PROMYSHELNNOST, 1963, pp 488-491
NTC 73-10502-07A

may 73

OPREKHOV, T. A.
//SINTUZESKAYA PROIZVEDENOST//
11/11/1963, T-111, 1963,
Kons transfer coefficients for the Absorption of
Jalloy Nitride from Chloride Solutions of Magnesium
Sulfate-Nitrate,
in 537-541, and 541-542-543

Polkovnikova, A.G.

Isomerization of Propylene Oxide.

KHIM. PROM. Vol.42, No.1, pp.16-19, 1966.

A.T.S. RJ-5867.

Vilesov, N.G.

Thermodynamics of the Reduction of Sulfur Dioxide by Methane.

KHIM. PROM. Vol.42, No.3, pp.187-9, 1966.

A.T.S. RJ-5838

Kologikhin, V. A.

Dehydrogenation of n-Butane to Butadiene in the
presence of Iodine and Oxygen in fixed Catalyst Bed
KHIMICHESKAYA PROMYSLENNOST, 1966, pp. 255-257
NTC 73-12742-07A

Ershov, V. A.

On the Mechanism of the Reduction of Calcium Phosphate
with Carbon

KHIMICHESKAYA PROMyshLENNOST, n. 4, 1966, p. 283-284

REC 73-11789-07A

Solonetskiy, V. G.

Improvement of acetone and phenol quality.

KHIMICHESKAYA PROMYSHLENNOST, p 509, 1966

NTC 73-13521-07A

Shenderei, E.R.

Solubility of Carbon Dioxide and Ethylene in
Dimethylformamide, Containing Acetylene.

KHIM. PROG. Vol.42, No.7, pp.514-16, 1966.

A.T.S. RJ5830

Snakhova, S.F. et al

Solubility of Carbon Dioxide and Hydrogen Sul-
fide in N-Methylpyrrolidone-2.

KHIM. PROM. Vol.42, No.7, pp.516-18, 1966.

A.T.S. RJ-5832

Solubility of Ammonia and Water in Compressed
Nitrogen-Hydrogen-Mixture.

KHIM. PROM. Vol.42, No.8, pp.621-4, 1966.

A.T.S RJ-5831

A. Lerner

*Mathematical description of a reactor for the
dehydrochlorination of dichloroethane.*

KHIMICHESKAYA PROMYSHLENNOST, 1966, pp 763-765
NTC 73-10621-07A

may 73

Kir'yanova, T.V.

Solubility of Carbon Oxysulfide in Organic Sol-
vents.

KHIM PROM. Vol.43, No.1, pp.30-1, 1967.

A.T.S. RJ-~~0000~~

5839

A. I. Subbotin

*Production of vinyl chloride by the thermal chlorination
of ethylene.*

KHIMICHESKAYA PROMYSHLENNOST, 1967, pp 183-186
NTC 73-10789-07A

may 73

Kleshchevnikova, S. I.

Influence of hydrogen chloride and iron chlorides on the tetraethoxysilane yield in the etherification of silicon tetrachloride with ethyl alcohol.

KHIMICHESKAYA PROMYSHLENNOST, Vol 43, No 10, 1967,
pp 757-759

NTC 73-21784-07A

Ovchinnikov, P. N.

Development of an Industrial Technology for the
Catalytic Liquid-Phase Reduction of Aromatic Nitro
Compounds under Pressure and of the Construction
of Large-Scale Contact Apparatus

KHIMICHESKAYA PROMISHLENNOST, n. 3, 1960, pp. 215-216
NTC 73-12435-07A

Libman, B. Ya.

Statistical Optimization of A Complex Technological
Process as Applied to the Production of Tributyl
Phosphate

KHIMICHESKAYA PROMYSHLENNOST, 1968, p. 255-257

NTC 73-11681-07A

KHOKHLOV, V. A.

Mathematical Model of the Aging of Carbon-Zinc
Acetate Catalyst for the Gas Phase Synthesis of Vinyl
Acetate

KHIMICHESKAYA PROMYSHLENNOST, pp. 726-727, 1968
NTC 73-10344-07A

March 73

Skvortsov, G. A.

Separation of Reaction Water from Nitrose Gases of the
Pressurized Contact Oxidation of Ammonia

KHIMICHESKAYA PROMYSHLENNOST, n. 10, 1968, pp. 742-744

NTC 73-12498-07A

Paushkin, Ya. M. et al

Catalytic Pyrolysis of Cyclonhexane and Methylcy-
clohexane to Butadiene.

KHIM. PROM. Vol. 44, No. 11, pp. 811-813, 1968.

A.T.S. NJ-5848

Gelperin, N. I.

Removing hydrogen fluoride from gases in scrubbers with fluidized spherical packing.

KHIMICHESKAYA PROMISHLENNOST, No 10, 1970, pp 782-784

NTC 73-14315-07A

ATS 53A130R

Lighting Arsenal

no. 74 13 7

9244/0834

19 Sept. 1973

Al. Arsen. (Moscow). 1971, 47 (10), no. 724-5 (Russian).

Dr. Arsen. V. R., et al.

Language Russian

Please translate a type 1 copy only. Type single space.
All paste-up

Chemical Industry Works to Prevent Water, Air
Pollution, by V. F. Pisarev, 9 pp.
RUSSIAN, per, Khimicheskaya Promyshlennost'
Moscow, No 2, Feb 1973, pp 3-7
JPRS 59128

Energy Utilization in the Chemical Industry
Discussed, by G. I. Borisovich, V. I. Moskvina,
11 pp.
RUSSIAN, per, Khimicheskaya Promyshlennost',
Moscow, No 2, Feb 1973, pp 63-66.
JPRS 53816

Apr 73

Developments in Chemical Industry Abroad, by
A. F. Kotlobay, Ye. B. Perova, 9 pp.
RUSSIAN, per, Khimicheskaya Promyshlennost',
Moscow, No 2, Feb 1973, pp 67-70.
JPRS 58728

Apr 73

Gurevich, D. A.

Chemical Technology and Protection of the
Biosphere.

6 pp

KHIMICHESKAYA PROMYSHLENNOST', Moscow, No 8,
Aug 1973, pp 33-34.

JPRS 60302

Svettson, N. P.

Feats, Tasks of Socialist Competition in Chemical
Industry Discussed.

13 pp

KHIMICHESKAYA PROMYSHLENNOST', Moscow, Dec 1973,
No 12, pp 4-12.

JPRS 61093

Zaytsev, V. A.

Ways to Process Phosphate Ores More Comprehensive-
sively Discussed.

7 pp

KHIMICHESKAYA PROMYSHLENNOST', Moscow, No 1,

Jan 1974, pp 36-39.

JPRS 61834

Incentive Program Speeds Assimilation of Chemical
Industry Developments.

10 pp

KHEMICHESKAYA PROMYSHLENNOST', Moscow, No 1, Jan
1974, pp 70-74.

JPRS 61384

Mrasnov, B. P.

Utilization of Ozone in Treating Industrial
Sewage, 8 pp.

KHIMICHESKAYA PROMYSHLENNOST', Moscow, No 1,
Jan 74, pp 28-30.

JPRS 61579

Ann 74

Vimin, V. K.

Environmental Protection Measures in the
Chemical Industry Described, 10 pp.

KHIMICHESKAYA PROMYSHLENNOST', Moscow, No 4,
Apr 74, pp 6-10.

JPRS 62134

Apr 74

Shirin, M. G.

Improvement Needed in Depreciation Norms in Chemistry.
10 pp

KHIMICHESKAYA PROMYSHLENNOST', Moscow, No 5, May
74, pp 68-72.

JPRS 62381

Kostandov, L. A.

Report on Progress in Chemical Industry.

9 pp

KHIMICHESKAYA PROMYSHLENNOST', Moscow, No 6, 1974,
pp 3-6.

JPRS 62850

Fedorov, K. G.

Automated Control Systems in Scientific-Technical
Development of Branches.

9 pp

KHIMICHESKAYA PROMYSHLENNOST', Moscow, No 7, 1974,

pp 60-63.

JPRS 63008

Borisovich, G. F.

Methodological Problems in Development of
Normatives.

15 pp

KHIMICHESKAYA PROMYSHLENNOST', Moscow, No 7, 1974,
pp 63-68.

JPRS 63008

Gol'din, L. I.

Conference on Chemical Industry Socialist Competition.

7 pp

KHIMICHESKAYA PROMYSHLENNOST', Moscow, No 8, Aug

74, pp 74-76.

JPRS 63061

GARBAR, M. I.
//KHIMICHESKAYA PROMYSHLENNOST'//
--/10/1974,V----,N0010, pp 0003-0011
Anniversary Article on CEMA Chemical Industry
Published. 19 pp
JPRS 63656
#

Popov, R. B. et al

An Automatic System for Measuring the Electrical Conductivity of Solutions Used in the Manufacture of Alumina.

Khim. Prom., Inform. Nauk-Tekhn. Zb. 1964,

No. 2, pp.46-7.

A.T.S. UJ-5271

Glushchenko, V.I.

Algorithm for computer design of absorption
sieve-plate columns.

KHIMICHESKAYA PROMYSHLEN-
NOST UKRAINY (RUSSIAN EDITION), 1969, pp 29-
34, n. 3.

NTC 73-12310-07A.

1. 2-10-55

D. I. 1-1-55

RECEIVED BY THE U.S. AIR FORCE IN THE U.S. AIR FORCE
 1. 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55

RECEIVED BY THE U.S. AIR FORCE IN THE U.S. AIR FORCE
 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55

1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55 1-1-55

1-1-55

RUSSIAN

CSO: 8144/1442

6 June 1974

confidential
Special
4/4
Some Ways to Reduce the Dangers of Pesticides

Khimiya v Sel'skom Khozyaystve, Vol 10, No. 5,
1973, pp 33-34

Special type B

Do not publish

Single spaced draft plus one

T/D: 17 June 1974

PODOBAYEV, N. I.
//KHIMIYA V SHROLE,/
--/--/1971, V----,N0003,
Electroysis, 17 pp
pp 7-18, ACSI K-2542, FSTC-HT-23-2011-7200

Kocharev, G. Ye.

Lunar surface chemical composition in the region of the
activity of Lunokhod-2

KHIMICHESKIY SOSTAV LUNNOY POVERKHNOSTI V RAIONE RABOTY

LUNOKHODA-2, Acad. Of Sciences USSR, pp. 10, 1973

NASA TT F 15300

Chemical Structure and Temperature Characteristics of Polymers. By Korshak, V. V. 557pp
KHEMICHESKOYE STROYENIYE I TEMPERATURNYYE KHAR-
AKTERISTIKI POLIMEROV, 1970.
FSTC-HT-23-1145-72

LEAD TELLURIDE CONTAINING INDIUM AND LANTHANU
R

CHERBACHEV, V.,

complete
LARGE GE-RO

COUNTRY-UR

KHIMICH. SVYAZ' V POLUPROVOD. I POLUMETALLAKH
, MINSK '72, 374-582

●ARM

ESTC-HI-23-C720-74

Ganz, S.N.

Removal of nitrogen oxides from exhaust
gases.

KHIMICHESKAYA TEKHOLOGIYA. KHARKHOV, 1968,
pp 79-85, n. 14.
NTC 73-12174-07A.

Trofimenko, V.V. et al

Deposition of Manganese from Ammonium Chloride
Electrolytes.

KHIM. TEKHNOL., 1971, No.18, pp.59-66.

*BISI 11548

S. N. Ganz

*Thermodynamics of the pyrolysis of hydrocarbons in a
nitrogen plasma. 14 pp.*

KHIM. TEKHNOL. No 19, 1971, pp 18-24

NASA TT F 14,685

apr 73

Vaskovakaya, M. A.

*Maleimide vulcanization. Part 1. Action of maleimides
on the vulcanization of Butadiene-styrene rubber.*

KHIMICHESKAYA TEKHNLOGIYA. KHARKOV, No 19, 1971,

pp 82-91

NTC 73-13543-11J

R. V. Chernov

The fundamentals of a technical scheme for producing sodium fluorotitanate from "Leucoxene" silico-titanium concentrates.

KHIMICHESKAYA TEKHOLOGIYA (KIEV), No 2, 1971,
pp 3-6.

NTC 73-10419-07A

may 73

GRINCHENKO, A. Z.
//BIBLIOGRAPHIA TESTIMONIA. LIDY//
---/1978, 1979, 1980, 1981.
Bibliographical Index of the Chechen Region;
DE 57-50, 1978 74-10025-11101
-10932-

SHCHERBAN', A. N.
//KHIMICHESKAYA TEKHOLOGIYA//
--/--/1972,V----,N0003, pp 0049-0052
Telemetric System for Sanitary Cheimcal Air
Pollution Control 7 pp
JPRS 63758
#

Rukavishnikov, A. I.

Technicians Present Data on Removing Pollutants
From Industrial Exhaust Gases.

33 pp

KHIMICHESKAYA TEKHNLOGIYA, Moscow, No 4, 1973,

pp 3-4.

JPRS 60334

Glaskiy, I. I.

1973 activity of the Ukrainian Chemical Industry
Plants Surveyed.

8 pp

KHIMICHESKAYA TEKNOLOGIYA, Kiev, No 6, 1973,
pp 3-6.

JPRS 61384

Vysotskaya, N. A.

Radiation Cleansing of Waste Water From
Organic Pollutants, 13 pp.
KHIMICHESKAYA TEKHNLOGIYA, Kiev, No 6, 1973,
13 Dec 73, pp 45-50.
JPRS 61430

Apr 74

Budkevich, G. B.

Removal of Mercury From Waste Water by
Silicon Oxyhydride, 5 pp.
KHIMICHESKAYA TEKHNLOGIYA, Kiev, No 6, 1973,
pp 50-52.
JPRS 61430

Apr 74

Zagray, Ye. M.

A Basic Process Flow Diagram for Utilizing Non-Ferrous Metals From Waste Water Using Continuous Ion-Exchange, 8 pp.

KHIMICHESKAYA TEKNOLOGIYA, Kiev, No 6, 1973,
pp 52-55.

JPRS 61430

Apr 74

Mil'k, A.A.

Nature of the Process of Thermal Decomposition
of Kokersite Lump Oil Shale.

SLANTSY, KHIM. I TEKHNOL. AKAD. NAUK EST. SSSR.

INST. KHIM. 1959, No.3, pp.39-56.

A.T.S. RJ-5865

Shchibrya, G. A.

Study the nature of surface heterogeneity of catalysts
and sorbents by the thermograph methods 7 pp
МЕДИЦИНА И ТЕХНОЛОГИЯ АЗОТНЫХ УДОБРЕНИЙ, МЕТОДЫ ИССЛЕ-
ДОВАНИЯ КАТАЛИЗАТОРОВ АЗОТНОГО ПРОИЗВОДСТВА.
ТРИДЦАТЬ, кн. 3, 1970, pp. 38-44.
AIR/HH-T-22-666-7)

BUDNIKOV, P.
//KHIMICHESKAYA TEKHNOLOGIYA KERAMIKI I
OGNEUPOROV//
--/--/1970, V-----, N-----, pp 0011-0037,
also, 0115-0139, 0250-0275, 0286-0331,
0358-0376, and 0547-0548,
Chemical Technology of Ceramics and
Refractory Materials, 205 pp
ARM/F370/LT-23-1280-73
if

CHEMICAL TECHNOLOGY OF CERAMICS AND REFRACTOR
Y MATERIALS

BUDNIKOV, P. LANGUAGE-RU COUNTRY-UR

KHIMICHESKAYA TEKHNLOGIYA KERAMIKI I UGNNEUP
OROV

MAY 72- PP. 11-37 115-139 252-275 286-331 358
-376547-548

FSTC-HT-23-1280-73

KULIYEV, A. M.
//KHIMIYA I TEKHNLOGIYA PRISADOK K MASLAM, //
--/--/1972, V----.N----,
Chemistry and technology of oil and fuel
additives, 385 pp
pp 1-358 pp AIR/FTD/HC-23-521-74@@

Emelin, E. A.

New Chemical Analytical Control Methods in the Production
of Cellulose Esters

KHIMIYA I TEKNOLOGIYA PROIZVODNYKH TSELYULOZY VSESOUZ-
NOE NAUCHNO-TEKHNIЧЕСКОЕ SOVESHCHANIE PO KHIMII I
TEKNOLOGII PROIZVODNYKH TSELYULOZY (NO. 2) DOKLADY,

Perepechkin, L. P. editor. Vladimir. 1968. Pub. 1968,
p. 297-302, (Chemistry and Technology of Cellulose
Derivatives. (All-Union Scientific Technical Conference
on the Chemistry and Technology of Cellulose Derivatives).
NTC 73-11973-07C

Kuznetsov, A.A.

The Design of a Horizontal Alkylation Reactor.
KHIM. TEKHNOL. TOPL. MASEL, Vol.10, No.1, pp.

40-5, 1965.

A.T.S RJ-5823

CORROSION INHIBITING ADDITIVES FOR SULFUR CONTAINING FUELS

SHEKELER, YU., LANGUAGE-RU COUNTRY-UR

KHIMIYA I FIZIKHOLUGIYA TOPLIV I MASSEL, #12, ' 69, "KHIMIYA" 47-51.

ESTC-HT-75-0591-74

Magaril, R.Z.

Mechanism of Thermal Cracking of Normal Paraf-
finic Hydrocarbons.

KHIM. TEKHNOL. TOPL. MASEL, Vol.12, No.1,

pp.7-9, 1967.

A.T.S RJ-5853

Zhuze, T.P. et al

Deasphalting Petroleum Residua with Compressed
Gasses in a Pilot Plant Unit.

KHIM. TEKHNOL. TOPL. MASEL, Vol.12, No.1,
pp.15-20, 1967.

A.T.S RJ-5854

Voloshin, N.D. et al

Catalyst Stripping in Catalytic Cracking Units.
KHIM. TEKHNOL. TOPL. MASEL, Vol.12, No.3, pp.
20-1, 1967.

A.T.S RJ-5852

Gureev A. A.

The effect of aromatic hydrocarbons on
carbon formation in carburetted engines.
KHIMIYA I TEKHOLOGIYA TOPLIVA I MASEL,
v. 13, n. 9, p. 37-41, 1968.
NTC 73-10957-21D

Orochinko, D.I.

Applied macrokinetics of the hydrocracking
of heavy petroleum distillates.

KHIMIYA I TEKHNOLOGIYA TOPLIVA (I MASEL),

1970, pp 2-6, v. 15, n. 8.

NTC 73-12227-07A.

Levchenko, D. N.

Separation and study of petroleum emulsion emulsifiers.
KHIMIYA I TEKHOLOGIYA TOPLIVA I MASEL, n. 10, p. 21-25,
1970.

NTC 73-11182-07A

Molokanov, Yu. K. et al

An Approximation Method for Calculating the
Basic Parameters of Multicomponent Fractiona-
tion.

KHIM. TEKHNOL. TOPL. MASEL, Vol.16, No.2, pp.
36-9, 1971.

A.T.S RJ-5822

Razumov, I.M. et al

Design of Gas Distribution Grid in Equipment
with Fluidized Catalyst Bed.

KHIM. TEKHNOL. TOPL. KASEL, Vol.16, No.2, pp.
32-5, 1971.

A.T.S RJ5821

Mandel, A.B.

Optimality Criteria in Problems of Current
Planning of Petroleum Refining.

KHIM. TEKHNOL. TOPL. MASEL, Vol.16, No.4,
pp.25-9, 1971.

A.T.S RJ-5851

Fainerman, V.I. et al

A Mathematical Model of Platforming with Selection of Rate Constants for Each Reactor.
KHIM. TEKHNOL. TOPL. MASEL, Vol.16, No.4,
pp.32-6, 1971.
A.T.S RJ-5850

Mamaev, O. A.

Catalytic cracking of the 400-450° C fraction of
stavropol crude over zeolite-containing catalyst
ASHNTs-3.

KHIMIYA I TEKHNologIYA TOPLIVA I MASEL, Vol 16, No. 8,
p. 7-10, 1971
ATS 01A130R.

may 72

Volfson, I. S.

*Flow plan for recovery of light hydrocarbons at a
petroleum refinery.*

*KHIMIYA I TEKHOLOGIYA TOPLIVA I MASEL, Vol 16, No 9,
1971, pp 4-7*

ATS 02A130R

may 73

Rastorguev, Yu. L.

Temperature-density corrections for petroleum products.
KHIMIYA I TEKHNLOGIYA TOPLIVA I MASEL, Vol 16, No 9,
pp 56-60, 1971
ATS 03A130R

may 73

Borisova, L.

Desorption of high-molecular n-Paraffins from the
cavities in CaA Zeolite.

KHIMIYA I TEKHOLOGIYA TOPLIVA I MASEL, v. 16, n. 10,
p. 25-27, 1971.

TC-12630.

Byk, S. Sh.

Application of the Modern Theory of Gas Hydrates.
KHIMIYA I TEKHNLOGIYA TOPLIVA I MASEL, vol 17, no 1,
Kpp 21-22, 1972.
NTC 73-10705-07D

may 73

Shlykov, V. I.

Reserves of the maintenance department in petroleum
and chemical plants.

KHIMIYA I TEKHOLOGIYA TOPLIVA I MASEL, v. 17, n.1,
p. 31-34, 1972.

ATS 24A131R

FEDOSEEV, S. D.

//KHIMIYA TVERDOGO TOPLIVA//

--/--/1972,V----,NOOOH,

Kinetics of consecutive reactions in the interaction of carbon with steam in the presence of hydrogen and carbon monoxide,

pp 82-87,NTC 74-10088-07D@@

STUKIN, A. D.
//KHIMIYA I TEKNOLOGIYA TOPLIVA I MASEL//
--/--/1972,V0017,N0005,
Application of the Exoelectron Emission Effect in
the Evaluation of some Functional Properties of
Lubricating Oils. Review,
pp 60-63,NTC 74-10087-11H00

VIKATOV, P. G.

//KHIMIYA I TEKhnOLOGIYA TOPLIVA I MASEL//

--/--/1972, V0017, R0012.

Tribbochemical Processes in a Steel-Aluminum Pair
During Lubrication with Water-Glycol IAcid, p. 14-17, 1972, 71-14034-12000

Bródskiy, Ye. S.

A mass-spectrometric method for the analysis of aromatic hydrocarbons and sulphur compounds.

KHIMIYA I TEKHOLOGIYA TOPLIVA I MASEL, Vol 17, No 9,
1972, pp 55-58

NTC 73-13899-07C

SECRET, A. L.
// HINDIA I AMBASSADORIAL TELLER. I HAVE//
// 1/10/1967 1/10/1967//
// 1/10/1967 1/10/1967//
// 1/10/1967 1/10/1967//
// 1/10/1967 1/10/1967//
// 1/10/1967 1/10/1967//

Tasks of Petroleum, Petrochemical Industry in
1973 Reviewed.

8 pp

KHIMIYA I TEKHOLOGIYA TOPLIV I MASEL, Moscow,
No 5, May 1973, pp 1-5.

JPRS 59703

TSHERNAKOVA, G.N.

//KHIMIYA I TEKHOLOGIYA TOPLIVA I MASEL//

--/--/1973, V0018, N0002,

*Thermal effects in the hydrocracking of heavy
distillate feedstocks*

pp 7-8, NTC 74-11667-07A##

SOKOLOVA, E. P.
//KHIMIYA I TERMODINAMIKA RASTVOROV//
--/--/1968, V-----, NCC62,
Thermodynamic Properties of Aqueous Solutions
of Ketones,
pp 58-73, NTC 10612-07D31

Shkol'nikov, E.V.

Investigation of the Kinetics of Crystalliza-
tion of Glassy As_2Se_3 .

KHIM. TVERD. TELA, LENINGR. GOS. UNIV., 1965,
pp.187-98.

A.T.S RJ-4722

Nefedova, L. N.

Investigation of reactions of polycondensation of
humic acids and asphaltenes by infrared spectroscopy.
KHIMIYA TVERDOGO TOPLIVA, n. 5, p. 59-66, 1970.

NTC 73-11180-07C

TEREBENINA, A. V.

Change in the Yield and Composition of
Alcohol and Benzene Extracts in Certain
Bulgarian Coals in Relation to the Duration of
Extraction.

KHIMIYA TVERDOGO TOPLIVA, No. 4, pp. 39-33, 1971

NTC 73-1-0242-07A
1650

March 73

Veselovskii, V. S.

The initial stage of oxidation of hard
and brown coals.

KHIMIYA TVERDOGO TOPLIVA, n. 5. p. 51-54,
1971

CRL T 5053